IAP12 Rec'd PCT/PTO 2 6 MAR 2007

PTO-13890 (Rev. 02-7005)
Approved for use through 3/31/2007. VMB 065-0021
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER				
	68897-021					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/583,396				
	NTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/EP2004/014285	5 December 2004 (15.12.2004)	17 December 2003 (17.12.2003)				
TITLE OF INVENTION						
CAMERA ARRAY AND METHOD FOR AD APPLICANT(S) FOR DO/EO/US	JUSTING A LENS WITH RESPECT TO	THE IMAGE SENSOR				
Adameck et al.						
Applicant herewith submits to the United States	s Designated/Elected Office (DO/EO/US)	the following items and other information:				
1. This is a FIRST submission of items of	concerning a filing under 35 U.S.C. 371.					
2. Main This is a SECOND or SUBSEQUEN	IT submission of items concerning a filing	under 35 U.S.C. 371.				
3. This is an express request to begin nat items (5), (6), (9) and (21) indicated b		371(f)). The submission must include				
4. The US has been elected (Article 31).						
5. A copy of the International Application						
	only if not communicated by the Internation	nal Bureau).				
b. has been communicated by the	-					
_		ing Office (RO/US).				
c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154 (d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An fully executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.						
14. A Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
	16. A of power of attorney and/or change of address letter.					
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.						
	3. A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English languag	ge translation of the international application	on under 35 U.S.C. 154(d)(4).				
20. Other items or information:						
Copy of Notification of Missing Requ Statement Under 37 CFR 3.73(b)	uirements dated March 22, 2007 and	1.4				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 1.5 INTERNATIONAL APPLICATION NO. 1.5 PCT/EP2004/014285		ATTORNEY'S DOCKET NUMBER 68897-021					
The following fees are submitted:		CALCULATIONS	PTO USE ONLY				
					\$	\$0	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)			\$0				
23.	Search Fee R 1.44(a)(2)) has bee onal Searching Autho ch Report prepared ar	en paid ority	on the international applided to the Office	ication to	the US PTO as an(0)	- \$0	
THE OTHER DISTRICTIONS			F 21, 22 AND 23=			\$0.00	
program listing filed in		gs files in	paper over 100 sheets (exclud	ing sequen	ce listing or computer	\$0.00	
Total Sheets	Extra Sheets		ber of each additional 50 or fereof (round up to a whole num		RATE		
-100=	/50=				X \$250	\$0.00	
	ate (37 CFR 1.492(e)).	r declaration later than30) months	from the earliest	\$130.00	
CLAIMS	NUMBER F		NUMBER EXTRA		RATE		
Total claims		20 = 3 =		x \$ 50		\$0.00	
Independent claim			licoble)	x \$200 + \$360		\$0.00 \$0.00	_
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS =		\$130.00					
Applicant claims small antity status, Sec. 27 CED 1.27. The fees indicated above			\$				
are reduced by 1/2.							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the			\$130.00				
earliest claimed priority date (37 CFR 1.492(f)).			\$0.00				
TOTAL NATIONAL FEE =			\$0.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$40.00				
accompanies by a	in appropriate cover si				ENCLOSED =	\$170.00	
						Amount to be	\$
						refunded: charged:	\$
b. 🛛 Please ch	arge my Deposit Acc	ount No	to cover the above fees o. <u>08-3460</u> in the amoun osed.	t of \$ <u>170</u>	.00	to cover the a	bove fees.
c. 🛛 The Com	missioner is hereby a	uthoriz	ed to charge any addition 08-3460. A duplicate co	nal fees v	vhich may be requir		
	•		I. WARNING: Information this form, Provide of		•	·	
			nder 37 CFR 1.494 or 1 restore the application			etition to review (3	7 CFR
	nust be filed and gra	mica to			~ / //	,	
1.137(a) or (b)) m	_						•
1.137(a) or (b)) m SEND ALL CORF	RESPONDENCE TO						
1.137(a) or (b)) m SEND ALL CORF Robert C. Haldima	RESPONDENCE TO an, Reg. No. 45,437				Agent's S	Signature	<i>.</i> -
1.137(a) or (b)) m SEND ALL CORF Robert C. Haldima Husch & Eppenbe	RESPONDENCE TO an, Reg. No. 45,437 rger, LLC				Agent's S	Signature	-
1.137(a) or (b)) m SEND ALL CORE Robert C. Haldima Husch & Eppenbe 190 Carondelet Pla	RESPONDENCE TO an, Reg. No. 45,437 rger, LLC aza						-
1.137(a) or (b)) m SEND ALL CORE Robert C. Haldima Husch & Eppenbe 190 Carondelet Pla St. Louis, MO 63	RESPONDENCE TO an, Reg. No. 45,437 rger, LLC aza			Date			·
1.137(a) or (b)) m SEND ALL CORE Robert C. Haldima Husch & Eppenbe 190 Carondelet Pla	RESPONDENCE TO an, Reg. No. 45,437 orger, LLC aza 105			Date:	Agent's S		-

EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)

Express Mail No.: EV 697600032 US

Docket No. 68897-021

Applicant(s):

Markus Adameck et al.

Serial No. 10/583,396 Filing Date June 16, 2006 Examiner TBD Group Art TBD

Title:

CAMERA ARRAY AND METHOD FOR ADJUSTING A LENS WITH RESPECT TO THE IMAGE SENSOR

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☑ TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371
- ☑ Response to Notification of Missing Requirements w copy of the Notice dated 03/22/07
- ☑ Assignment with Recordation Cover Sheet (signed)
- ☑ Declaration (signed)
- ☑ Statement Under 37 CFR 3.73(b)
- ☑ Power of Attorney (signed)
- ☑ Postcard

Robert C. Haldiman, Reg. No. 45,437 Husch & Eppenberger, LLC 190 Carondelet Plaza St. Louis, MO 63105 314-480-1500

Customer No. 29493

314-480-1505 FAX

I certify that the document and fee is being deposited on with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No.: EV 697600032 US

Tama ERGA Signature of Person Mailing Correspondence

LANA EKISS

Typed or Printed Name of Person Mailing Correspondence

P16B/REV01

Attorney Docket No.: 68897-021

Customer No. 029493

In the United States Patent and Trademark Office

In the application of: Markus Adameck) Examiner: TBA)
Application No.: 10/583,396) Group Art Unit:
Filing Date: June 16, 2006) Attorney Docket No.: 68897-021
Entitled: Camera Array and Method For Adjusting a Lens With Respect to the Image Sensor))

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

On March 22, 2007, a Notice to File Missing Parts of Nonprovisional Application ("Notice") was mailed to Applicant, indicating oath/declaration is not executed. In response, attached hereto is a copy of the Notice, Declaration, Assignment and Recordation Cover Sheet, Statement Under 37 CFR 3.73(b), and Power of Attorney.

Please charge the \$170.00 fee for filing this Response and recordation of Assignment, as well as any additional charges or refunds for overpayment, to deposit account number 08-3460. A duplicate copy of this sheet is enclosed.

Robert C. Haldiman, 45,437

Husch & Eppenberger, LLC

190 Carondelet Plaza

St. Louis, Missouri 63105

Telephone Number: 314-480-1500

Facsimile: 314-480-1505



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.capto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/583,396

Markus Adameck

68897-021

INTERNATIONAL APPLICATION NO. PCT/EP04/14285

I.A. FILING DATE

PRIORITY DATE

12/15/2004

12/17/2003

29493 **HUSCH & EPPENBERGER, LLC** 190 CARONDELET PLAZA SUITE 600 ST. LOUIS, MO 63105-3441

RECEIVED

MAR 2 6 2007

Husch-Eppenberger, LLC

CONFIRMATION NO. 8176 371 FORMALITIES LETTER

OC000000023022150*

Date Mailed: 03/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/16/2006
- Copy of the International Search Report filed on 06/16/2006
- Information Disclosure Statements filed on 06/16/2006
- Oath or Declaration filed on 06/16/2006
- Reguest for Immediate Examination filed on 06/16/2006
- U.S. Basic National Fees filed on 06/16/2006
- Priority Documents filed on 06/16/2006
- Specification filed on 06/16/2006
- Claims filed on 06/16/2006
- Abstracts filed on 06/16/2006
- Drawings filed on 06/16/2006

Action: DOCKETED/ Due Date: By: 2d Check:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

· ·		
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,396	PCT/EP04/14285	68897-021

FORM PCT/DO/EO/905 (371 Formalities Notice)